Play: 2007 Tight Gas Piceance Mesaverde Williams Fork

Province: 20 Uinta - Piceance Basin **Play Type** continuous-type gas

Geologist: Spencer, C.W. Status: confirmed

Play Probability: 1.00

Cells: Cell Size: 160 acres 0.25 sq mi

Area of Play: 2,576 sq mi 10,304 cells

Productive Cells: 244 Tested Nonproductive Cells: 196

Untested Cells:minimummedianmaximummeandistribution5,0009,86413,0009,638bell-shaped

Success Ratio for Untested Cell 0.55

EUR Distribution for Untested Cells (MMCF):

			•	,			
<u>F100</u>	<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>F0</u>	<u>mean</u>
>0	150	550	900	1,200	1,650	3,000	919

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Geologist: Spencer, C.W. Status: confirmed

NGL/Gas Ratio: 5 bbl/MMCF API Gravity: 60

 Depth (ft):
 minimum
 median
 maximum
 mean

 5,500
 7,500
 9,800
 7,600

Fraction of Untested Cells to Be Tested by Wells Primarily Targeted for:

the play itself a deeper horizon a shallower horizon 0.50 0.50 0.00

Fraction of Play with "Tight" FERC Designation: 0.60

Fraction of Wells Likely to Be Stimulated: 1.00

Potential Reserve Additions:

NGL (MMBNGL)

<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>mean</u>	<u>s.d.</u>
17.94	21.29	23.98	27.00	32.04	24.35	4.32

Gas (BCFG)

<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>mean</u>	<u>s.d.</u>
3,588.71	4,257.87	4,795.12	5,400.16	6,407.08	4,870.11	864.69